Tally
DASCOM®

DST-85
The All-in-One printing solution

HIGHLIGHTS AT A GLANCE:

- High resolution printing with 300 x 1200 dpi
- Edge-to-Edge printing
- Integrated camera, finger print sensor and encoder
- Automatic card feeding with capacity of 100 cards
- Manual card feeding at front side
- Compact design with small footprint

DASCOM®

SOLUTIONS FOR BUSINESS PRINTING

DST-85

The DST-85 is an all-in-one solution specifically designed for printing cards on-demand where space is limited. Inside its compact housing there is a PC and a modern direct-to-card printer with a card capacity for 100 cards. Different functions can be selected via the integrated touch display and the DASCOM user interface can be adapted to cutomer specific request for easy handling. Thanks to the built-in camera and fingerprint sensor, various security features can be integrated.
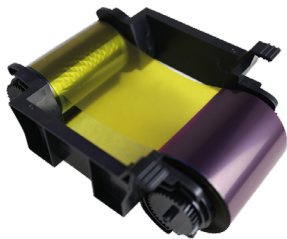
Whether high-quality admission tickets for special events or on-site access solutions - with the DST-85 the creation is child's play.

TECHNICAL DATA

Print Method	Direct thermal technology
Resolution	up tp 300 x 1200 dpi
Print Capability	Double Side, Edge-to-Edge
Print Speed	Single Side: 180 cards/hour (YMCKO) or 900 cards/hour (Monochrome K) Double Side: 135 cards/hour
Card Thickness	0,25 - 1,1 mm (10 - 50 mil)
Card Loading	Auto card feeder for 100 cards (0,76 mm thickness) Manual feed: single card
Card Output	Single card (front side) Card holding function, automatic card swallow to reject bin when time-out
Card Types	PVC, PET, PET-G, ABS, Teslin® 85,6 x 53,98 mm (ISO ID-1/CR-80 size)
Consumables	Ribbon YMCKO (500 Images), Ribbon YMCKOO (400 Images), Ribbon YMCKOK (400 Images), Ribbon ½YMC KO (600 Images), Ribbon K (1.600 Images)
Physical Weight	7,8 kg
Physical Size	220 x 432 x 285 mm (W x D x H)
Noise	52 dB(A) while printing 35 dB(A) in standby
Power Voltage	Auto wide ranging, 100 - 240 V AC - 50/60 Hz
Environment	Printing: +15° to +35° C Temperature; 35 - 65% Humidity Storage: -5° C to +70° C Temperature; 20 - 70% Humidity
Monitor	Built-in 8" touch screen
Input devices	Binocular camera, barcode scanner, metal password keyboard, Finger print module, RFID encoder
Operating System	Windows 7/8/10/11 upon request

Binocular Camera
Barcode Scanner
Fingerprint Module
Touch Screen
Ejection Port
Metal Password Keyboard
ID Card Encoding

A variety of input options for easy handling

Different ribbon cassettes for specific demands

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